

SUBSPITETE FORM PTO-1449

JUL 2 3 2001

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.: 0300-0016

SERIAL NO. 0 4 03,426

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) APPLICANT:

Richard Bruce MORTENSEN et al.

FILING DATE: March 9, 2001 GROUP:

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			U.S. PA	TENT DOCUMENTS			Š D
EXAMINER INITIALS	CITE NO.	PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPRÓPRIATE
	AA	3,985,867	10/12/76	Redshaw			
	AB	3,996,345	12/7/76	Ullman et al.			
	AC	3,998,943	12/21/76	Ullman	-		
	AD	4,160,016	7/3/79	Ullman			
	AE	4,166,105	8/28/79	Hirschfeld			
	AF	4,766,062	8/23/88	Diamond et al.			
	AG	4,981,977	1/1/91	Southwick et al.			
	ΑH	5,210,015	5/11/93	Gelfand et al.			
	ΑI	5,268,486	12/7/93	Waggoner et al.			
	AJ	5,652,099	7/29/97	Conrad			
	AK	5,700,637	12/23/97	Southern			
	AL	5,714,386	2/3/98	Roederer			
	AM	5,763,167	6/9/98	Conrad			
	AN	5,763,181	6/9/98	Han et al.			
-	AO	5,776,782	7/7/98	Tsuji			
	AP	5,925,517	7/20/99	Tyagi et al.			
	AQ	6,107,066	8/22/00	Tsien et al.			6/6/96
	AR	6,117,635	9/12/00	Nazarenko et al.			4/11/97
	AS	6,133,429	10/17/00	Davis et al.			10/3/97
	ΑT	6,140,054	10/31/00	Wittwer et al.			9/30/98

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	AU	6,146,837	11/14/00		van de W	inkel/				11/2	23/98
	AV	6,150,097	11/21/00		Tyagi e	t al.				12/	12/97
	AW	6,165,800	12/26/00		Jiang et	t al.		I II		5/2	7/98
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EXAMINER	CITE	DOCUMENT	PUBLICAT	TION	COUN	TRY OR	GV 4 GG	avin av		TRANS	LATION
INITIALS	NO.	NUMBER	DATE		PATENT	Γ OFFICE	CLASS	SUBCLA	SS	YES	NO
	AX	EP 0070685	10/16/8:	5	Eu	rope			Ī		
	AY	EP 0232967	4/28/93	3	Eu	rope					
	AZ	EP 0601889	6/15/94	ļ	Eu	rope					
		OTHER DOCUM	MENTS — NO	ONPAT	TENT LIT	ΓERATURI	E DOCUMI	ENTS			

BB	Lee (1997), "Fluorescense Spectrometry in Studies of Carbohydrate-Protein Interactions," <i>J. Biochem.</i> 121:818-825.
ВС	Martens et al. (1999), "A Generic Particle-Based Nonradioactive Homogeneous Multiplex Method for High-Throughput Screening Using Microvolume Fluorimetry," <i>Analytical Biochemistry</i> 273:20-31.
BD	Mujumdar et al. (1993), "Cyanine Dye Labeling Reagents: Sulfoindocyanine Succinimidyl Esters," <i>Bioconjugate Chemistry</i> 4(2):105-111.
BE	Ruehr et al. (1999), "Cyclic AMP-Dependent Protein Kinase Binding to A-Kinase Anchoring Proteins in Living Cells by Fluorescence Resonance Energy Transfer of Green Fluorescent Protein Fusion Proteins," <i>The Journal of Biological Chemistry</i> 274(46):33092-33096.

DNA Analogues as Structural Probes," Curr. Sci. 75(12):1346-1354.

INCLUDE NAME OF AUTHOR, TITLE OF ARTICLE (IF APPROPRIATE), TITLE OF PUBLICATION,

DATE, PAGE(S), VOLUME-ISSUE NUMBER(S), PUBLISHER, AND PLACE OF PUBLICATION

Ganesh (1998), "Chemical Regulation of DNA Triplex Properties: Nucleobase and Backbone Modified Novel

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	DEMAN		Duplicate o	l Paper #	
3			OTHER DOCUMENTS — NONPATENT L	TERATURE DOCUMENTS	
		BF	Schobel et al. (1999), "New Donor-Acceptor Pair for Bioconjugate Chem. 10:1107-1114.	or Fluorescent Immunoassays by Enc	ergy Transfer,"
		BG	Simonsson et al. (1999), "DNA Tetraplex Formation Journal of Biological Chemistry <u>274(24)</u> :17379-173		nce Energy Transfer," The
		ВН	Szöllősi et al. (1998), "Application of Fluorescence Routine and Research," Cytometry 34:159-179.	Resonance Energy Transfer in the C	linical Laboratory:

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SUBSTITUTE FORM PTO-1449 (MODIFIED)

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Wittwer et al. (1997), "Continuous Fluorescence Monitoring of Rapid Cycle DNA Amplification,"

Biotechniques. 22(1):131-138.

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	S TR	ADEMARK OFF	U.S. PAT	TENT DOCUMENTS				
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nco	AA	3,985,867	10/12/76	Redshaw				
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mcs	AV	6,150,097	11/21/00		Tyagi et al.		T			12/	12/97
mc6	AW	6,165,800	12/26/00		Jiang et al.					5/2	7/98
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mos	AX	EP 0070685	10/16/8	5	Europe	1			1	1	1
	AY	EP 0232967	4/28/93	3	Europe						
mcs	AZ	EP 0601889	6/15/94	1	Europe					l	
		OTHER DOCUM	MENTS — N	ONPA	TENT LITERATURI	E DOC	UMI	ENTS			
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mos	BA				ONA Triplex Properties		leoba	se and B	ackbone	Modified	Novel
	·BB ·	Lee (1997), "Fluoresc 121:818-825.	ense Spectron	netry ii	1 Studies of Carbohydr	ate-Pro	otein l	nteraction	ons," <i>J. 1</i>	Biochem.	
	ВС	Martens et al. (1999), "A Generic Particle-Based Nonradioactive Homogeneous Multiplex Method for High- Throughput Screening Using Microvolume Fluorimetry," <i>Analytical Biochemistry</i> 273:20-31.									
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	TRADE	OTHER DOCUMENTS — NONPATENT LITERATURE DOCUMENTS
nes	BF	Schobel et al. (1999), "New Donor-Acceptor Pair for Fluorescent Immunoassays by Energy Transfer," Bioconjugate Chem. 10:1107-1114.
	BG	Simonsson et al. (1999), "DNA Tetraplex Formation Studied with Fluorescence Resonance Energy Transfer," <i>The Journal of Biological Chemistry</i> 274(24):17379-17383.
mos	ВН	Szöllősi et al. (1998), "Application of Fluorescence Resonance Energy Transfer in the Clinical Laboratory: Routine and Research," <i>Cytometry</i> 34:159-179.

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